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JCS 05/26/01
U.S. PTO

05-29-01

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **14**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **13**]
5. Oath or Declaration [Total Pages **3**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

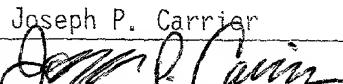
Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		21828			<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	Carrier, Blackman & Associates, P.C.				
Address	24101 Novi Road				
City	Novi	State	Michigan	Zip Code	48335
Country	USA	Telephone	248-3444422	Fax	248-3444422
Name (Print/Type)	Joseph P. Carrier		Registration No. (Attorney/Agent)	31,748	
Signature			Date 5/26/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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INTELLECTUAL PROPERTY LAW OFFICES

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* Registered to practice before the
U.S. Patent And Trademark Office

EXPRESS MAIL CERTIFICATE NO. EL699973434US

Our Ref. SIP-116-A

Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

26 May 2001

Sir:

Enclosed please find an application for U.S. Letters Patent as identified below:

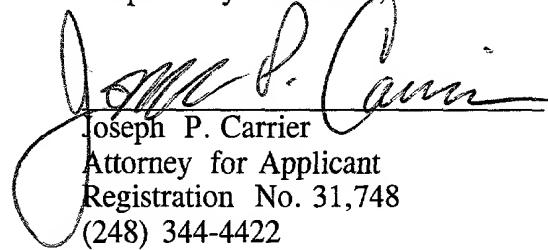
Inventors: Takaaki NAGAI, Shinichi MATSUNAGA,
Yoshiaki SAKAGAMI
Invention: POSITION DETECTION APPARATUS,
POSITION DETECTION METHOD AND
POSITION DETECTION PROGRAM

Claiming Priority from Japanese Patent Applications 2000-157299 filed 26 May 2000 and
2001-124943 filed on 23 April 2001, and including: Specification, Claims and Abstract;
Preliminary Amendment-A; Assignment; Declaration and Power Of Attorney; and Drawings
- 13 sheets, formal.

Basic Fee	\$710.00
0 claims over 20 x \$18.00	0.00
9 independent claims over 3 x \$78.00	<u>720.00</u>
TOTAL FILING FEE:	\$1430.00

Check No. 1639 for \$1430.00 is enclosed herewith in payment of the filing fee. The
Commissioner is hereby authorized to charge any deficiency which may be required during
the entire pendency of the application, or to credit any excess paid during the entire
pendency of the application, to Deposit Account 50-0744 in the name of Carrier, Blackman
& Associates, P.C. A duplicate copy of this sheet is enclosed.

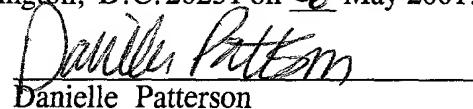
Respectfully submitted,


Joseph P. Carrier
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Customer Number 21828
Carrier, Blackman & Associates, P.C.
24101 Novi Road, Suite 100
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26 May 2001

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as
Express Mail Certificate EL699973434US in an envelope addressed to Box Patent
Application, Assistant Commissioner For Patents, Washington, D.C. 20231 on 26 May 2001.

Dated: 26 May 2001
JPC/dp
enclosures


Danielle Patterson

SIP-116-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC929 U.S. PTO
09/866151
05/26/01



Applicant: T. Nagai et al.
Serial Number: Unknown
Filed: Concurrently Herewith
Group Art Unit: Unknown
Examiner: Unknown
Title: Position Detection Apparatus, Position Detection Method And Position Detection Program

TRANSMITTAL OF ASSIGNMENT DOCUMENT

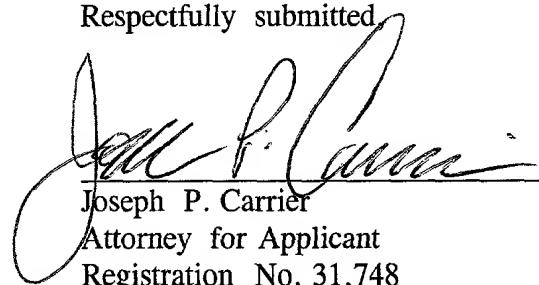
Box Assignment
Commissioner Of Patents And Trademarks
Washington, D.C. 20231

Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is a check in the amount of \$40.00 for the Assignment recording fee.
All correspondence should be sent to the address as noted below.

Respectfully submitted,



Joseph P. Carrier
Attorney for Applicant
Registration No. 31,748
(248) 344-4422

Customer Number 21828
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26 May 2001

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Danielle Patterson